

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

06/01/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	20.47	18.86	22.52	22.98	23.65	17.65	19.80	21.72	24.83	24.90	23.56	8.37	27.11	65.19	47.68	49.49	49.81	49.74	35.35	42.73	45.16	31.86	29.21	25.04
61757	1.30	1.23	0.63	0.44	0.08	1.11	1.25	1.50	1.70	1.73	1.60	-0.18	1.23	4.28	3.21	3.36	3.62	3.54	2.59	3.04	3.05	2.04	1.99	1.62
	0.00	-0.11	-12.93	-16.16	-22.42	0.00	0.00	0.00	0.00	0.00	0.00	-9.68	-9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	19.49	17.77	11.09	9.01	4.71	16.78	18.96	21.77	31.33	23.65	22.48	97.48	101.90	69.93	45.45	85.05	52.71	49.85	33.54	40.67	42.99	30.51	27.81	23.94
61754	0.32	0.24	0.08	0.07	0.02	0.25	0.40	0.54	0.53	0.48	0.47	0.20	0.38	1.67	0.97	1.19	1.15	1.27	0.78	0.99	0.88	0.69	0.59	0.52
	0.00	-0.02	-2.05	-2.56	-3.55	0.00	0.00	-1.01	-7.67	0.00	-0.06	-98.41	-85.00	-7.36	0.00	-37.73	-5.37	-2.37	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	21.50	19.66	20.51	20.28	19.62	18.32	20.63	22.70	25.86	25.95	24.66	29.97	44.79	68.01	49.74	52.97	51.92	51.68	36.44	43.79	46.06	32.59	29.73	25.60
61760	2.33	2.06	0.97	0.68	0.12	1.78	2.08	2.48	2.72	2.77	2.70	-0.16	2.01	7.11	5.27	5.76	5.72	5.48	3.68	4.11	3.94	2.78	2.51	2.18
	0.00	-0.09	-10.58	-13.22	-18.35	0.00	0.00	0.00	0.00	0.00	0.00	-31.26	-26.26	0.00	0.00	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	19.00	17.33	10.42	8.29	3.95	16.34	18.40	20.36	23.04	23.05	21.89	64.27	68.57	61.00	44.12	46.10	46.06	46.23	32.68	39.55	41.96	29.95	27.45	23.78
61753	-0.18	-0.19	-0.16	-0.11	-0.02	-0.19	-0.15	-0.17	-0.10	-0.12	-0.06	0.37	-0.07	0.09	-0.35	-0.13	-0.14	0.02	-0.08	-0.13	-0.15	0.13	0.23	0.36
	0.00	-0.01	-1.62	-2.03	-2.81	0.00	0.00	-0.31	0.00	0.00	0.00	-65.03	-52.12	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	0.00	0.00	8.75	6.23	0.69	16.10	18.12	19.65	22.52	22.55	21.37	-1.14	16.03	58.89	43.23	43.76	41.98	44.72	31.77	38.54	40.89	28.96	26.43	22.76
61844	-0.50	-0.45	-0.21	-0.15	-0.03	-0.44	-0.43	-0.57	-0.62	-0.62	-0.58	-0.01	-0.48	-1.79	-1.24	-1.42	-1.52	-1.49	-1.00	-1.14	-1.22	-0.86	-0.79	-0.67
	18.68	17.06	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.95	2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.38	19.56	20.39	20.16	19.48	18.22	20.54	22.61	25.78	25.86	24.56	30.00	44.75	67.88	49.66	52.76	51.89	51.72	36.47	43.89	46.14	32.63	29.75	25.57
61758	2.21	1.95	0.93	0.65	0.11	1.69	1.98	2.39	2.65	2.68	2.60	-0.16	1.96	6.97	5.18	5.65	5.70	5.51	3.71	4.21	4.03	2.81	2.52	2.15
	0.00	-0.09	-10.50	-13.13	-18.22	0.00	0.00	0.00	0.00	0.00	0.00	-31.29	-26.28	0.00	0.00	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	21.85	19.96	20.60	20.33	19.62	18.41	20.86	23.01	26.27	26.31	24.99	49.94	103.55	273.43	273.85	194.25	52.11	51.94	36.45	35.97	45.96	32.48	29.56	25.62
61762	2.67	2.35	1.06	0.72	0.12	1.88	2.31	2.79	3.13	3.13	3.03	-0.19	2.33	8.16	5.88	6.57	5.92	5.74	3.69	3.88	3.84	2.66	2.35	2.19
	0.00	-0.09	-10.58	-13.22	-18.35	0.00	0.00	0.00	0.00	0.00	0.00	-51.25	-84.71	-204.36	-223.50	-141.54	0.00	0.00	0.00	7.59	0.00	0.00	0.00	0.00
MHK VL	19.92	18.19	11.43	9.27	4.86	17.19	19.43	21.30	24.39	24.39	23.17	52.42	60.13	64.27	46.80	48.75	48.63	48.66	34.44	41.71	44.19	31.26	28.39	24.33
61756	0.75	0.66	0.32	0.23	0.04	0.65	0.87	1.08	1.26	1.22	1.18	0.01	0.89	3.37	2.33	2.46	2.44	2.45	1.68	2.04	2.07	1.44	1.17	0.90
	0.00	-0.02	-2.15	-2.66	-3.66	0.00	0.00	0.00	0.00	0.00	-0.04	-53.53	-42.72	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	21.55	19.70	20.60	20.37	19.73	18.34	20.67	22.76	25.95	26.05	24.75	29.83	44.78	68.40	50.05	53.28	52.29	52.08	36.72	44.14	46.40	32.81	29.90	25.70
61759	2.38	2.09	0.99	0.70	0.12	1.81	2.12	2.55	2.81	2.87	2.79	-0.17	2.10	7.49	5.58	6.08	6.10	5.87	3.96	4.47	4.28	2.99	2.68	2.28
	0.00	-0.09	-10.64	-13.30	-18.46	0.00	0.00	0.00	0.00	0.00	0.00	-31.13	-26.17	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	21.69	19.84	20.60	20.34	19.63	18.49	20.81	22.90	26.07	26.53	25.66	30.39	44.92	68.53	50.13	53.41	52.34	52.06	36.70	44.08	46.33	32.82	29.93	25.80
61761	2.51	2.23	1.06	0.74	0.13	1.95	2.26	2.68	2.93	2.98	2.92	-0.18	2.14	7.63	5.66	6.20	6.15	5.86	3.94	4.40	4.21	3.00	2.71	2.37
	0.00	-0.09	-10.58	-13.22	-18.35	0.00	0.00	0.00	0.00	-0.37	-0.78	-31.71	-26.27	0.00	0.00	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	18.74	17.15	8.80	6.25	1.12	16.16	18.26	19.77	22.66	22.69	21.52	-1.15	16.10	59.27	43.38	44.80	44.69	44.77	31.82	38.64	40.94	29.00	26.44	22.77
61755	-0.43	-0.36	-0.16	-0.12	-0.02	-0.37	-0.30	-0.45	-0.47	-0.48	-0.44	-0.02	-0.42	-1.64	-1.09	-1.33	-1.50	-1.44	-0.94	-1.04	-1.17	-0.82	-0.78	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	20.46	19.09	21.55	21.70	21.35	18.53	18.74	22.00	25.09	25.18	23.81	11.45	29.61	63.22	48.17	49.43	47.52	46.27	35.49	42.53	44.85	31.09	28.81	24.42
61845	1.57	1.47	0.74	0.52	0.09	1.31	1.51	1.78	1.95	2.01	1.86	-0.25	1.52	5.02	3.71	3.83	4.02	3.74	2.60	2.85	2.74	1.87	2.01	1.67
	0.28	-0.10	-11.84	-14.80	-20.11	-0.68	1.33	0.00	0.00	0.00	0.00	-12.83	-11.57	2.71	0.00	0.53	2.69	3.68	-0.13	0.00	0.00	0.59	0.42	0.67

OH 61846	18.54	17.20	10.90	8.96	4.93	16.18	18.17	16.37	0.26	22.51	21.37	51.70	40.75	36.96	42.80	-74.78	26.46	41.54	31.72	38.52	40.79	29.15	24.89	5.32
	-0.33	-0.33	-0.26	-0.16	-0.03	-0.36	-0.39	-0.57	-0.56	-0.67	-0.58	0.64	-0.55	-1.39	-1.67	-1.37	-1.48	-1.29	-1.04	-1.16	-1.32	-0.67	-0.22	0.17
	0.30	-0.02	-2.20	-2.75	-3.81	0.00	0.00	3.28	22.32	0.00	0.00	-52.19	-24.78	22.56	0.00	119.55	18.25	3.38	0.00	0.00	0.00	0.00	2.11	18.27
PJM 61847	20.60	18.78	16.84	15.94	13.53	17.59	19.86	23.12	42.90	24.76	23.52	56.93	78.53	79.73	47.33	126.11	87.47	54.50	34.81	42.04	44.25	31.41	28.76	24.87
	1.42	1.20	0.53	0.38	0.07	1.06	1.30	1.57	1.66	1.59	1.54	0.17	1.10	4.19	2.86	3.33	3.27	3.22	2.05	2.36	2.14	1.59	1.54	1.44
	0.00	-0.07	-7.34	-9.18	-12.31	0.00	0.00	-1.32	-18.10	0.00	-0.03	-57.89	-60.92	-14.64	0.00	-76.66	-38.01	-5.08	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	19.14	17.45	10.93	8.92	4.79	16.41	18.42	32.81	125.52	22.92	21.78	116.77	181.67	164.71	43.70	547.05	258.95	72.24	32.39	39.31	41.60	29.81	27.64	24.14
	-0.04	-0.08	-0.14	-0.09	-0.01	-0.12	-0.13	-0.28	-0.12	-0.25	-0.18	0.65	-0.22	-0.13	-0.77	-0.37	-0.49	-0.27	-0.37	-0.37	-0.51	-0.01	0.41	0.72
	0.00	-0.02	-2.10	-2.63	-3.65	0.00	0.00	-12.87	-102.50	0.00	0.00	-117.24	-165.38	-103.94	0.00	-501.28	-213.25	-26.30	0.00	0.00	0.00	0.00	0.00	0.00